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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0851-0035

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**POWER OF ATTORNEY OR  
AUTHORIZATION OF AGENT**

Application Number	
Filing Date	
First Named Inventor	
Group Art Unit	
Examiner Name	
Attorney Docket Number	AFC-002/RE

I hereby appoint:

☒ Practitioners at Customer Number

27652

Place Customer  
Number Bar Code  
Label here

OR

☒ Practitioner(s) named below:

Name	Registration Number
Joshua D. Isenberg	41088

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☐ Firm or  
Individual Name

Address

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Fax

I am the:

☐ Applicant/Inventor,☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Name	Ben Connors for Arrayed Fiberoptics Corporation
Signature	<i>Ben Connors</i>
Date	December 3, 2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.


☐ Total of \_\_\_\_\_ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments or the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/93 (05-03)

Approved for use through 01/31/2004. OMB 0851-0031  
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<b>REISSUE APPLICATION: CONSENT OF ASSIGNEE; STATEMENT OF NON-ASSIGNMENT</b>		<b>Docket Number (Optional)</b> AFC-002/RE
This is part of the application for a reissue patent based on the original patent identified below.		
Name of Patentee(s) Benjamin Jian		
Patent Number 6,328,482	Date Patent Issued December 11, 2001	
Title of Invention MULTILAYER OPTICAL FIBER COUPLER		
<p>1. <input checked="" type="checkbox"/> Filed herein is a statement under 37 CFR 3.73(b). (Form PTO/SB/96)</p> <p>2. <input type="checkbox"/> Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect.</p> <p>One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".</p> <p>The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.</p>		
The assignee(s) owning an undivided interest in said original patent is/are <u>Arrayed Fiberoptics Corp.</u> and the assignee(s) consents to the accompanying application for reissue.		
Name of assignee/inventor (If not assigned) Arrayed Fiberoptics Corporation		
Signature 	Date December 3, 2003	
Typed or printed name and title of person signing for assignee (If assigned) Ben Connors Vice President, Arrayed Fiberoptics Corporation		

This collection of information is required by 37 CFR 1.172. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

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PTO/SB/86 (08-03)

Approved for use through 07/31/2006. OMB 0861-0031  
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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Arayed Fiberoptics CorporationApplication No./Patent No.: 6,828,482 Filed/Issue Date: December 11, 2003Entitled: MULTILAYER OPTICAL FIBER COUPLERArayed Fiberoptics Corporation's Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or2. ☐ an assignee of less than the entire right, title and interest.The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.**OR**B. ☐ A chain of title from the inventor(s), of the patent/application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

December 3, 2003

Date:

408-435-9800

Telephone number

Ben Connors

Typed or printed name

Ben Connors

Signature

Vice President

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## ASSIGNMENT OF PATENT

Docket Number (optional):

Whereas, Benjamin Bin Jian of Fremont, CA hereinafter referred to as patentee, did obtain a United States Patent for an improvement in "Multilayer optical fiber coupler"

No. US 6,328,482 B1 dated Dec. 11, 2001 and whereas, I am now the sole owner of said patent; and

Whereas, Arrayed Fiberoptics Corporation of Fremont, CA

hereinafter referred to as "assignee" whose mailing address is

40037 Fremont Blvd. #403, Fremont, CA 94538

City of Fremont and State of California

is desirous of acquiring the entire right, title and interest in the same.

Now, therefore, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is

acknowledged, and other good and valuable consideration, I, the patentee, by these presents do sell, assign and transfer unto said assignee the entire right, title and interest in and to the said Patent aforesaid, the same to be held and enjoyed by the said assignee for his own use and behoof, and for his legal representatives and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 30th day of June 2003

at Fremont, CA



[Signature]  
(Signature)

State of California

County of Alameda SS:

Before me personally appeared said Benjamin Bin Jian

and acknowledge the foregoing instrument to be his free act and deed this 30th day

of June 2003

Ruta Chaudhary  
(Notary Public)



PTO/SB/51 (07-02)

Approved for use through 01/31/2004. OMB 0651-003;  
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## REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional)

AFC-002/RE

I hereby declare that:

Each inventor's residence, mailing address and citizenship are stated below next to their name.

I believe the inventors named below to be the original and first inventor(s) of the subject matter which is described and claimed in patent number 6,328,483, granted December 11, 2003 and for which a reissue patent is sought on the invention entitled MULTILAYER OPTICAL FIBER COUPLER

the specification of which

☒ is attached hereto. along with a preliminary amendment☐ was filed on \_\_\_\_\_ as reissue application number \_\_\_\_\_and was amended on \_\_\_\_\_  
(If applicable)

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

☐ I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 385(b). Attached is form PTO/SB/02B (or equivalent) listing the foreign applications.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.☐ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

This is a broadening reissue with new claims 30-38 directed to material disclosed, e.g., in Figs. 1, 3A-3C, 5A-5J and 4, but not claimed.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/51 (07-03)

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## (REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

Note: To appoint a power of attorney, use form PTO/SB/81.

Correspondence Address: Direct all communications about the application to:

☒ Customer Number:

27652

OR

☒ Firm or Individual Name:

JOI PATENT

Address:

204 Castro Lane

Address:

City

Fremont

State

CA

Zip

94539

Country

USA

Telephone

(510) 896-8328

Fax

(510) 360-9656

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

Benjamin Jian

Inventor's signature



Date

12/3/03

Residence 620 Iris Avenue, Sunnyvale CA

Citizenship

U.S.

Mailing Address

(same as above)

Full name of second joint inventor (given name, family name)

Inventor's signature

Date

Residence

Citizenship

Mailing Address

Full name of third joint inventor (given name, family name)

Inventor's signature

Date

Residence

Citizenship

Mailing Address

☐ Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/SB/02A or 02LR attached hereto.

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